



Docket No.: 43890-401

*JDS/JM*  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Kaoru SATO, et al. :  
Serial No.: 09/493,677 : Group Art Unit: 3743  
Filed: January 28, 2000 : Examiner: Leonard R. Leo  
:  
For: HEAT SINK, METHOD OF MANUFACTURING THE SAME AND COOLING  
APPARATUS USING THE SAME

**RECEIVED**

**SUPPLEMENTAL RESPONSE**

**JAN 10 2003**

**TECHNOLOGY CENTER R3700**

Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Office Action mailed December 17, 2002, alleging Applicants' response filed September 16, 2002, to be non-response for failing to "list newly submitted claims readable on the elected species," Applicants respectfully respond as follows:

**Listing Of Claims Readable On The Elected Species**

Claims 30-33, added by amendment on September 16, 2002, are readable on the elected species of Figure 3b and 2d.

**REMARKS**

The above Office Action alleges that "Applicants have failed to list newly submitted claims readable on the elected species" and cites to 37 CFR §1.111(b) as allegedly supporting the holding of non-responsive. It is unclear if the above Office Action is contending that Applicants